

## INTERNATIONAL SEARCH REPORT

Int. Application No.

PCT/EP2005/050370

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 C08L25/10 C08L23/10 A61J1/00 C08L53/02

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C08L A61J

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, WPI Data

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	DATABASE WPI Section Ch, Week 199330 Derwent Publications Ltd., London, GB; Class A18, AN 1993-240111 XP002287022 & JP 05 163394 A (MITSUI TOATSU CHEM INC) 29 June 1993 (1993-06-29) the whole document -----	1, 2, 9, 10
X	DATABASE WPI Section Ch, Week 199623 Derwent Publications Ltd., London, GB; Class A13, AN 1996-224341 XP002287023 & JP 08 084767 A (TERUMO CORP) 2 April 1996 (1996-04-02)	1-4, 10
Y	paragraphs '0025 and '0027! abstract ----- -/-	5-8

☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

## \* Special categories of cited documents:

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\*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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Date of the actual completion of the international search

31 March 2005

Date of mailing of the international search report

06/05/2005

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UD1 1 Rec'd PCT/PTO 31 JUL 2006  
 PCT/EP2005/050370

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	FR 2 839 976 A (SOLVAY) 28 November 2003 (2003-11-28) page 5, line 24 - page 5, line 26; claims 1,7 page 7, line 15 - page 8, line 14 -----	5-8
X	US 6 127 043 A (LANGE WINFRIED) 3 October 2000 (2000-10-03) column 3, line 42 - column 3, line 65; claim 1; examples 1-5 column 4, line 18 - column 4, line 36 column 2, line 58 - column 2, line 63; claim 24 -----	1-4,9,10

# INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/EP2005/050370

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
JP 5163394	A	29-06-1993	NONE	
JP 8084767	A	02-04-1996	NONE	
FR 2839976	A	28-11-2003	FR 2839976 A1	28-11-2003
			AU 2003232758 A1	02-12-2003
			WO 03097739 A1	27-11-2003
			EP 1509569 A1	02-03-2005
US 6127043	A	03-10-2000	DE 29605214 U1	24-07-1997
			DE 19640038 A1	25-09-1997
			AT 247152 T	15-08-2003
			AU 1716697 A	10-10-1997
			BR 9612569 A	28-12-1999
			CN 1214064 A ,C	14-04-1999
			WO 9734951 A1	25-09-1997
			DE 59610666 D1	18-09-2003
			EP 0892830 A1	27-01-1999
			ES 2205074 T3	01-05-2004
			HU 9901061 A2	28-07-1999
			JP 2000506462 T	30-05-2000
			RU 2193973 C2	10-12-2002
			PL 328939 A1	01-03-1999